	Application No.	Applicant(s)
Nation of Allowability	10/773,612	KHEMAKHEM ET AL.
Notice of Allowability	Examiner	Art Unit
	Ross N. Gushi	2833
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this ap or other appropriate communication GHTS. This application is subject to and MPEP 1308.	plication. If not included n will be mailed in due course. THIS
1. $\square$ This communication is responsive to $\square$	73/04	
2. \(\overline{\mathbb{N}}\) The allowed claim(s) is/are \(\frac{9-!\circ}{\sqrt{2}}\)		
3. The drawings filed on $\frac{266}{4}$ are accepted by the Examiner.		
4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. ☐ A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's	been received.  been received in Application No cuments have been received in this  of this communication to file a reply IENT of this application.  itted. Note the attached EXAMINER as reason(s) why the oath or declarate to be submitted.  con's Patent Drawing Review ( PTO-	national stage application from the complying with the requirements  S AMENDMENT or NOTICE OF ation is deficient.
Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the		
7. DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERIAL r	must be submitted. Note the
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. Interview Summary Paper No./Mail Da 98), 7. Examiner's Amendo	te

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## **REASONS FOR ALLOWANCE**

Claims 8-18 are allowed. The following is an examiner's statement of reasons for allowance: Regarding claim 1, the prior art does not suggest the center conductor and insulator assembly as claimed, including the combination of all the claimed elements, the combination including the front portion having the greater diameter than the shaft portion, the taper on the axial channel as claimed, and the center conductor including the front end extending from the axial channel beyond the front portion as claimed. Regarding claims 9, the prior art does not suggest the insulator as claimed, including the combination of all the claimed elements, the combination including the front portion having the greater diameter than the shaft portion, the taper on the axial channel as claimed and the circular ledge extending into the axial channel as claimed. Regarding claim 11, the prior art does not suggest the front shell assembly as claimed, including the combination of all the claimed elements, the combination including the second end of the insulator extending from the rear end of the front shell, the taper on the insulator, and the first end of the center conductor extending from the first end of the insulator as claimed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ross Gushi whose telephone number is (571) 272-

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2005. If attempts to reach the examiner by phone are unsuccessful, the examiner's supervisor, Paula A. Bradley, can be reached at 571-272-2800 extension 33. The phone number for the Group's facsimile is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ROSS GUSHI PRIMARY EXAMINER

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